

USPN 10/631,349
Atty. Docket No. 2003-0025-02

Fee Only
Date of Deposit: February 12, 2004

CERTIFICATE OF MAILING BY "FACSIMILE"

I hereby certify that this paper or fee is being sent via facsimile (703) 872-9306 to Addressee services under 37 C.F.R. 1.8 on the date indicated above and is addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313.

Sarah J. Briggs

(Typed or Printed Name of Person mailing papers or fees)

Sarah J. Briggs
(Signature of Person mailing papers or fees)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

John P. Fallon et al.

Serial No.: 10/631,349

Filed: July 30, 2003

For: CONTROL SYSTEM FOR A TWO
CHAMBER GAS DISCHARGE LASER

Examiner: Not Yet Assigned

Group Art Unit: 2828

**RECEIVED
CENTRAL FAX CENTER**

FEB 12 2004

Mail Stop Fee Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

OFFICIAL

PRELIMINARY AMENDMENT

Sir:

Prior to the examination of the above-captioned application, please amend the claims as follows:

IN THE CLAIMS:

Please add new claims 24 through 91 as follows:

24. (new): A gas discharge laser timing control system for a two chambered gas discharge laser system operating at discharge repetition rates of in excess of 3000 Hz and having a first chamber providing a seed laser beam to a second amplifying chamber, with each of the first chamber and second chamber receiving a pulse of electrical energy across a respective pair of discharge electrodes, after a respective initial charging capacitor in a respective electrical pulse energy source is charged from a charging circuit, and after the triggering of a first solid state switch connected to the respective electrical